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Substitute for form 1449A/PTO



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/690,947
Filing Date	October 22, 2003
First Named Inventor	Jane Hirsh
Group Art Unit	1615
Examiner Name	SHEIKH
Attorney Docket Number	CP 107 M (1)

Sheet 1 of 18

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
HS		3,948,254		Zaffaroni.	04-06-1976	
		3,977,992		Hofacker	08-31-1976	
		4,069,307		Higuchi, et al.	01-17-1978	
		4,093,709		Choi, et al.	06-06-1978	
		4,122,157		Huber	10-24-1978	
		4,138,475		McAinsh, et al.	02-06-1979	
		4,142,526		Zaffaroni	03-06-1979	
		4,173,626		Dempski	11-06-1979	
		4,226,849		Schor	10-07-1980	
		4,249,531		Heller, et al.	02-10-1981	
		4,252,786		Weiss, et al.	02-24-1981	
		4,264,573		Powell, et al.	04-28-1981	
		4,304,232		Michaels	12-08-1981	
		4,308,251		Dunn, et al.	12-29-1981	
HS		4,322,311		Lim, et al.	05-30-1982	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office, <sup>4</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
HS		PCT	WO 95/22521		Asahi Chemical Ind.	08-24-1995		
HS		PCT	WO 97/33880		Eli Lilly and Co.	09-18-1997		
HS		PCT	WO 98/08495		Pierre Fabre Medicament	03-05-1998		
HS		PCT	WO 00/28980		Eli Lilly and Co.	05-25-2000		
HS		PCT	WO 01/26623		Laxdale Ltd.	04-19-2001		
HS		PCT	WO 02/060428		Sepracor, Inc.	08-08-2002		

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		Number	Kind Code <sup>2</sup> (if known)			
HS		4,346,709		Schmitt	08-31-1982	
		4,353,887		Hess, et al.	10-12-1982	
		4,367,741		Michaels	01-11-1983	
		4,415,547		Yu, et al.	11-15-1983	
		4,428,925		Keith	01-31-1984	
		4,428,926		Keith	01-31-1984	
		4,432,865		Keith, et al.	02-21-1984	
		4,455,144		Michaels	06-19-1984	
		4,478,836		Mouzin, et al.	10-23-1984	
		4,482,533		Keith	11-13-1984	
		4,503,031		Glassman	03-05-1985	
		4,505,890		Jain, et al.	03-19-1985	
		4,508,702		Hsiao	04-02-1985	
		4,520,009		Dunn	05-28-1985	
		4,524,060		Mughal, et al.	06-18-1985	
		4,540,566		Davis, et al.	09-10-1985	
		4,556,678		Hsiao	12-03-1985	
		4,557,925		Lindahl, et al.	21-10-1985	
		4,571,333		Hsiao, et al.	02-18-1986	
		4,587,118		Hsiao	05-06-1986	
		4,610,870		Jain, et al.	09-09-1986	
		4,629,619		Lindahl, et al.	12-16-1986	
		4,629,620		Lindahl, et al.	12-16-1986	
		4,634,587		Hsiao	01-06-1987	
HS		4,649,043		Urquhart, et al.	03-10-1987	

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<div>HS</div> <div>↓</div> <div>HS</div>		4,666,705		DeCrosa, et al.	05-19-1987	
		4,690,824		Powell, et al.	09-01-1987	
		4,692,337		Ukigaya	09-08-1987	
		4,695,467		Uemura, et al.	09-22-1987	
		4,695,591		Hanna, et al.	09-22-1987	
		4,708,834		Cohen, et al.	11-24-1987	
		4,710,384		Rotman	12-01-1987	
		4,734,285		Alderman	03-29-1988	
		4,740,198		Theeuwes	04-26-1988	
		4,756,911		Drost, et al.	07-12-1988	
		4,775,535		Lowey	10-04-1988	
		4,781,919		Liebowitz	11-01-1988	
		4,784,858		Ventouras	11-15-1988	
		4,795,327		Gaylord, et al.	01-03-1989	
		4,795,642		Cohen, et al.	01-03-1989	
		4,795,645		Friedman, et al.	01-03-1989	
		4,798,725		Patel	01-17-1989	
		4,800,083		Horn, et al.	01-24-1989	
		4,803,076		Ranade	02-07-1989	
		4,803,079		Hsiao, et al.	02-07-1989	
		4,806,359		Radebaugh, et al.	02-21-1989	
		4,816,262		McMullen	03-28-1989	
		4,820,522		Radebaugh, et al.	04-11-1989	
		4,822,619		Eichel, et al.	04-18-1989	
		4,824,678		Lindahl, et al.	04-25-1989	

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		Number	Kind Code <sup>2</sup> (if known)			
HS		4,832,957		Dempski, et al.	05-23-1989	
		4,837,032		Ortega	06-06-1989	
		4,842,866		Holder, et al.	06-27-1989	
		4,849,229		Gaylord, et al.	07-18-1989	
		4,861,590		Grodberg	08-29-1989	
		4,863,743		Hsiao, et al.	09-05-1989	
		4,871,548		Edgren, et al.	10-03-1989	
		4,882,167		Jang	11-21-1989	
		4,892,742		Shah	01-09-1990	
		4,900,755		Dempski, et al.	02-13-1990	
		4,919,938		Lovegrove, et al.	04-24-1990	
		4,925,676		Ghebre-Sellassie	05-15-1990	
		4,933,185		Wheatley, et al.	06-12-1990	
		4,946,686		McClelland, et al.	08-07-1990	
		4,956,388		Robertson, et al.	09-11-1990	
		4,966,768		Michelucci, et al.	10-30-1990	
		4,968,509		Radebaugh, et al.	11-06-1990	
		4,983,398		Gaylord, et al.	01-08-1991	
		4,983,400		Dempski, et al.	01-08-1991	
		4,983,401		Eichel, et al.	01-08-1991	
		4,996,060		Eckenhoff, et al.	02-26-1991	
		5,002,774		Agrawal, et al.	03-26-1991	
		5,004,613		Radebaugh, et al.	04-02-1991	
		5,007,790		Shell		
HS		5,009,895		Lui		

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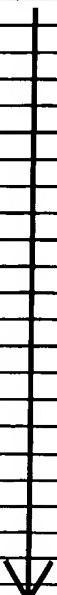
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		Number	Kind Code <sup>2</sup> (if known)				
	HS	5,015,479		Mulligan, et al.	05-14-1991		
		5,019,398		Daste	05-28-1991		
		5,051,261		McGinity, et al.	09-24-1991		
		5,055,306		Barry, et al.	10-08-1991		
		5,057,318		Magruder, et al.	10-15-1991		
		5,073,380		Babu, et al.	12-17-1991		
		5,075,114		Roche	12-24-1991		
		5,085,865		Nayak	02-04-1992		
		5,091,189		Heafield, et al.	02-25-1992		
		5,112,614		Magruder, et al.	05-12-1992		
		5,126,145		Evenstad, et al.	06-30-1992		
		5,137,727		Eckenhoff	08-11-1992		
		5,162,117		Stupak	11-10-1992		
		5,164,193		Okada, et al.	11-17-1992		
		5,169,642		Brinker, et al.	11-08-1992		
		5,186,930		Kogan, et al.	02-16-1993		
		5,200,193		Radebaugh, et al.	04-06-1993		
		5,204,121		Bücheler, et al.	04-20-1993		
		5,219,572		Sivaramakrishnan	06-15-1993		
		5,230,901		Einig, et al.	06-27-1993		
		5,234,692		Magruder, et al.	08-10-1993		
		5,234,693		Magruder, et al.	08-10-1993		
		5,238,687		Magruder, et al.	08-24-1993		
		5,268,182		Brinker, et al.	12-07-1993		
	HS		5,277,912		Lowe, et al.	01-11-1994	

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HS		5,278,201		Dunn, et al.	01-11-1994	
		5,278,202		Dunn, et al.	01-11-1994	
		5,283,065		Doyon, et al.	02-01-1994	
		5,292,533		McMahon, et al.	03-08-1994	
		5,292,534		Valentine, et al.	03-08-1994	
		5,320,616		Magruder, et al.	06-14-1994	
		5,324,519		Dunn, et al.	06-28-1994	
		5,328,697		Raman, et al.	07-12-1994	
		5,334,392		Cuine, et al.	08-02-1994	
		5,334,393		Bougaret, et al.	08-02-1994	
		5,340,849		Dunn, et al.	08-23-1994	
		5,356,635		Raman, et al.	10-18-1994	
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		5,368,859		Dunn, et al.	11-29-1994	
		5,368,862		Colegrove	11-29-1994	
		5,393,765		Infeld, et al.	02-28-1995	
		5,397,574		Chen	03-14-1995	
		5,407,686		Patel, et al.	04-18-1995	
		5,413,572		Wong, et al.	05-09-1995	
	5,419,918		Lundberg	05-30-1995		
HS		5,424,289		Yang, et al.	06-13-1995	
		5,427,798		Ludwig, et al.	06-27-1995	
		5,427,799		Valentine, et al.	06-27-1995	

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		5,484,607		Horacek	01-16-1996	
		5,487,897		Polson, et al.	01-30-1996	
		5,492,700		Ghebre-Sellassie	02-20-1996	
		5,498,422		Nakamichi, et al.	03-12-1996	
		5,500,227		Oshlack, et al.	03-19-1996	
		5,505,962		Sparks	04-09-1996	
		5,508,041		Lee, et al.	04-16-1996	
		5,512,293		Landrau, et al.	04-30-1996	
		5,512,297		Baichwal	04-30-1996	
		5,540,912		Roorda, et al.	07-30-1996	
		5,543,155		Fekete, et al.	08-08-1996	
		5,554,387		Baichwal	09-10-1996	
		5,558,879		Chen, et al.	09-24-1996	
		5,562,915		Lowe, et al.	10-08-1996	
		5,576,021		Andoh, et al.	09-19-1996	
		5,578,321		Sherman	11-26-1996	
		5,582,837		Shell	12-10-1996	
	5,593,694		Hayashida, et al.	01-14-1997		
	5,599,552		Dunn, et al.	02-04-1997		
	5,601,842		Bartholomaeus	02-11-1997		
HS		5,603,956		Mateescu, et al.	02-18-1997	

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Complete If Known			
		Application Number	10/690,947		
		Filing Date	October 22, 2003		
		First Named Inventor	Jane Hirsh		
		Group Art Unit	1615		
		Examiner Name	SHEIKH		
Sheet	8	of	18	Attorney Docket Number	CP 107 M (1)

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code <sup>2</sup> (if known)				
HS		5,614,218		Olsson, et al.	03-25-1997		
		5,621,142		Mochizuki, et al.	04-15-1997		
		5,624,683		Andoh, et al.	04-29-1997		
		5,626,874		Conte, et al.	05-06-1997		
		5,630,808		Magruder, et al.	05-20-1997		
		5,643,602		Ulmus	07-01-1997		
		5,645,858		Kotwal, et al.	07-08-1997		
		5,650,170		Wright, et al.	07-22-1997		
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		5,660,837		Lundquist	08-26-1997		
		5,667,801		Baichwal	09-16-1997		
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		5,707,655		Kanikanti, et al.	01-13-1998		
		5,733,950		Dunn, et al.	03-31-1998		
		5,736,152		Dunn	04-07-1998		
		5,736,159		Chen, et al.	04-07-1998		
		5,739,176		Dunn, et al.	04-14-1998		
		5,744,153		Yewey, et al.	04-28-1998		
	HS		5,759,563		Yewey, et al.	06-02-1998	

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<div>HS</div> <div>↓</div> <div>HS</div>		5,776,489		Preston, et al.	07-07-1998	
		5,780,044		Yewey, et al.	07-14-1998	
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		5,861,166		Eckenhoff	01-19-1999	
		5,869,100		Horacek	02-09-1999	
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		6,024,982		Oshlack, et al.	02-15-2000	
		6,027,748		Conte, et al.	02-22-2000	
		6,030,641		Yamashita, et al.	02-29-2000	
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		6,033,685		Qiu, et al.	03-07-2000	
		6,033,686		Seth	03-07-2000	
		6,046,177		Stella, et al.	04-04-2000	

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		<b>Application Number</b>  10/690,947	<b>Filing Date</b> October 22, 2003
		<b>First Named Inventor</b> Jane Hirsh	<b>Group Art Unit</b> 1615
		<b>Examiner Name</b> SHEIKH	<b>Attorney Docket Number</b> CP 107 M (1)
Sheet	10	of	18

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HS		6,056,977		Bhagwat, et al.	05-02-2000	
		6,066,643		Perry	05-23-2000	
		6,074,669		Nagaprasad, et al.	06-13-2000	
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		6,120,789		Dunn	09-19-2000	
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		6,143,314		Chandrashekar, et al.	11-07-2000	
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		6,150,396		Iyengar, et al.	11-21-2000	
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		6,156,343		Morita, et al.	12-05-2000	
		6,162,463		Lippe	12-19-2000	
	6,162,466		Licht, et al.	12-19-2000		
	6,174,547		Dong, et al.	01-16-2001		
	6,180,129		Magruder, et al.	01-30-2001		
HS		6,197,339		Ju	03-06-2001	

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		Application Number	10/690,947		
		Filing Date	October 22, 2003		
		First Named Inventor	Jane Hirsh		
		Group Art Unit	HS		
		Examiner Name	SHEIKH		
Sheet	11	of	18	Attorney Docket Number	CP 107 M (1)

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	US Patent Document		Name of Patentee or Applicant of Cited Document	Date of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
HS  ↓ <						

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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/690,947
				Filing Date	October 22, 2003
				First Named Inventor	Jane Hirsh
				Group Art Unit	1615
				Examiner Name	Sheik4
Sheet	12	of	18	Attorney Docket Number	CP 107 M (1)

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				Application Number		10/690,947
				Filing Date		October 22, 2003
				First Named Inventor		Jane Hirsh
				Group Art Unit		11615
				Examiner Name		J. SHEIKH
Sheet	13	of	18	Attorney Docket Number		CP 107 M (1)

OTHER ART -- NON PATENT LITERATURE DOCUMENTS				
Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T <sup>2</sup>
HS		AL-CHAER, et al., "A new model of chronic visceral hypersensitivity in adult rats induced by colon irritation during postnatal development," <i>Gastroenterology</i> 119: 1276-1285 (2000).		
HS		ANSEL, et al., eds., <i>Pharmaceutical Dosage Forms and Drug Delivery Systems</i> , 6 <sup>th</sup> ed., Williams & Wilkins: Media, PA (1995).		
HS		ANSSEAU, et al., "Controlled comparison of miltacipran and fluoxetine in major depression," <i>Psychopharmacology</i> 114: 131-137 (1994).		
HS		BEL & ARTIGAS, "Modulation of the extracellular 5-hydroxytryptamine brain concentrations by the serotonin and noradrenaline reuptake inhibitor, miltacipran. Microdialysis studies in rats," <i>Neuropsychopharmacology</i> 21(6): 745-754 (1999).		
HS		BRILEY, "New hope in the treatment of painful symptoms in depression," <i>Curr. Opin. Investig. Drugs</i> 4:42-45 (2003).		
HS		BRILEY, et al., "Preclinical pharmacology of miltacipran," <i>Int. Clin. Psychopharmacology</i> 11 (Suppl 4): 9-14 (1996).		
HS		CACCIA, "Metabolism of the newer antidepressants: an overview of the pharmacological and pharmacokinetic implications," <i>Clin. Pharmacokinet.</i> 34(4): 281-302 (1998).		
HS		CARON, et al., "Acute electrophysiological effects of intravenous miltacipran, a new antidepressant agent," <i>Eur. Neuropsychopharmacology</i> 3: 493-500 (1993).		
HS		CHOU & TALALAY, "Quantitative analysis of dose-effect relationships: the combined effects of multiple drugs or enzyme inhibitors," <i>Adv. Enzyme Regul.</i> 22: 27-55 (1984).		

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		Filing Date	October 22, 2003		
		First Named Inventor	Jane Hirsh		
		Group Art Unit	1618		
Examiner Name	SHEIKH				
Sheet	14	of	18	Attorney Docket Number	CP 107 M (1)

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HS		Cypress Bioscience, Inc., "Cypress Bioscience Inc. announces final results of milnacipran phase II clinical trial in fibromyalgia," March 21, 2003 Media Release, <a href="http://www.cypressbio.com">www.cypressbio.com</a> .	
HS		DEPREZ, et al., "Which bioequivalence study for a racemic drug? Application to milnacipran," <i>Eur. J. Drug Metab. Pharmacokinet.</i> 23(2): 166-171 (1998).	
HS		DOYLE & HU, "A new enantioselective synthesis of milnacipran and an analogue by catalytic asymmetric cyclopropanation," <i>Adv. Synth. Catal.</i> 343(3): 299-302 (2001).	
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HS		GHEBRE-SELLASSIE, ed., <i>Multiparticulate Oral Drug Delivery</i> , Marcel Dekker, Inc.: New York, NY (1994).	
HS		GIAMBERARDINO, "Recent and forgotten aspects of visceral pain," <i>Eur. J. Pain</i> 3: 77-92 (1999).	
HS		GUELF, "A double-blind comparison of the efficacy and safety of milnacipran and fluoxetine in depressed inpatients," <i>Int. Clin. Psychopharmacology</i> 13: 121-128 (1998).	
HS		HINDMARCH, "Do we need new antidepressants?" <i>Hum. Psychopharmacol.</i> 12: 115-119 (1997).	

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		Filing Date	October 22, 2003		
		First Named Inventor	Jane Hirsh		
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		Examiner Name	SHB/KK		
Sheet	15	of	18	Attorney Docket Number	CP 107 M (1)

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HS		HUFFMAN, et al., "Lithium alkoxides of cinchona alkaloids as chiral controllers for enantioselective acetylide addition to cyclic N-acyl ketimines," <i>J. Org. Chem.</i> 60: 1590-1594 (1995).	
HS		JACQUES, et al., eds., <i>Enantiomers, Racemates and Resolutions</i> , John Wiley & Sons (1981).	
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HS		MORET & BRILEY, "Effects of miltacipran and pindolol on extracellular noradrenaline and serotonin levels in guinea pig hypothalamus," <i>J. Neurochem.</i> 69(2): 815-822 (1997).	
HS		MORET, et al., "Biochemical profile of miltacipran (F 2207), 1-phenyl-1-diethyl-aminocarbonyl-2-aminomethyl-cyclopropane (Z) hydrochloride, a potential fourth generation antidepressant drug," <i>Neuropharmacology</i> 24(12): 1211-1219 (1985).	
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				Application Number		10/690,947
				Filing Date		October 22, 2003
				First Named Inventor		Jane Hirsh
				Group Art Unit		1615
				Examiner Name		SHEIKH
Sheet	16	of	18	Attorney Docket Number		CP 107 M (1)

OTHER ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
HS		NALIBOFF, et al., "Evidence for two distinct perceptual alterations in irritable bowel syndrome," <i>Gut</i> 41: 505-512 (1997).	
HS		PALMIER, et al., "Monoamine uptake inhibition by plasma from healthy volunteers after single oral doses of the antidepressant miltacipran," <i>Eur. J. Clin. Pharmacol.</i> 37(3): 235-238 (1989).	
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HS		PUOZZO & LEONARD, "Pharmacokinetics of miltacipran in comparison with other antidepressants," <i>Int. Clin. Psychopharmacol.</i> 11: 15-27 (1996).	
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		Filing Date	October 22, 2003
		First Named Inventor	Jane Hirsh
		Group Art Unit	1615
		Examiner Name	JHG/KK
Sheet	17	of	18
		Attorney Docket Number	CP 107 M (1)

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HS		SHUTO, et al., "Synthesis and biological activity of conformationally restricted analogues of milnacipran: (1S, 2R)-1-phenyl-2-[(R)-1-amino-2-propynyl]-N,N-diethylcyclopropanecarboxamide is a novel class of NMDA receptor channel blocker," <i>J. Med. Chem.</i> 41: 3507-3514 (1998).	
HS		SHUTO, et al., "Synthesis of (+)- and (-)-milnaciprans and their conformationally restricted analogs," <i>Tetrahedron Lett.</i> 37(5): 641-644 (1996).	
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HS		TIGNOL, et al., "Double-blind study of the efficacy and safety of milnacipran and imipramine in elderly patients with major depressive episode," <i>Acta Psychiatr. Scand.</i> 97: 157-165 (1998).	
HS		TRAN, et al., "Dual monoamine modulation for improved treatment of major depressive disorder," <i>J. Clin. Psychopharmacol.</i> 23: 78-86 (2003).	
HS		TUCKER, et al., "Synthesis of a series of 4-(arylethynyl)-6-chloro-4-cyclopropyl-3,4-dihydroquinazolin-2(1H)-ones as novel non-nucleoside HIV-1 reverse transcriptase inhibitors," <i>J. Med. Chem.</i> 37: 2437-2444 (1994).	
HS		TURCOTTE, et al., "Assessment of the serotonin and norepinephrine reuptake blocking properties of duloxetine in healthy subjects," <i>Neuropsychopharmacology</i> 24(5): 511-521 (2001).	
HS		VIAZZO, et al., "Microbiological transformations 34: enantioselective hydrolysis of a key-lactone involved in the synthesis of the antidepressant milnacipran," <i>Tetrahedron Lett.</i> 37(26): 4519-4522 (1996).	

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		Filing Date	October 22, 2003		
		First Named Inventor	Jane Hirsh		
		Group Art Unit	1615		
		Examiner Name	SHEIKH		
Sheet	18	of	18	Attorney Docket Number	CP 107 M (1)

OTHER ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
HS		VON FRENCKELL, et al., "Pooling two controlled comparisons of milnacipran (F2207) and amitriptyline in endogenous inpatients. A new approach in dose ranging studies," <i>Int. Clin. Psychopharmacol.</i> 5: 49-56 (1990).	
HS		WILDING, "The role of gamma-scintigraphy in oral drug delivery," <i>Drug Deliv. Rev.</i> 46: 103-124 (2001).	
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/690,947
				Filing Date	October 22, 2003
				First Named Inventor	Jane Hirsh
				Group Art Unit	1618
				Examiner Name	Sheikh, Humera H
Sheet	1	of	1	Attorney Docket Number	CP 107M (1)

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				Application Number	10/690,947
				Filing Date	October 22, 2003
				First Named Inventor	Jane Hirsh
				Group Art Unit	1615
				Examiner Name	Humera N. Sheikh
Sheet	1	of	2	Attorney Docket Number	CP 107 M(1)

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